

# **ULSTER COUNTY TRANSPORTATION COUNCIL**

FFY 2008-2012  
Transportation Improvement Program (TIP) Update

## **DRAFT**

TIP Sub-Committee

Scores, Project Ranking and Justification



October 20, 2006

## **INTRODUCTION**

The UCTC TIP-Sub Committee (Committee) convened on Thursday, October 19, 2006 from 9:00 am to 12:30 pm to discuss TIP project applications. Every two years, the UCTC commences a 9- to 12-month TIP update process for the purposes of prioritizing Federal aid projects in Ulster County and satisfying other Federal requirements associated with metropolitan planning organization (MPO) requirements.

## **METHODOLOGY**

Over the months of May, June, and July 2006, the Committee convened on several occasions to assess and refine the TIP project evaluation and TIP application processes. On August 8, 2006, a call for transportation projects was initiated by Chairman David Donaldson with a TIP application closing date of September 22, 2006.

On October 19, 2006, the Committee convened once again to discuss the individual and overall average scores of TIP project applications submitted. Staff began the meeting with a slide show of all project applications submitted, in order to include maps, onsite photos, and staff comments. Upon the completion of the slide show, staff distributed a list of all TIP applications categorized by facility type (Bridge, Paving, Bike/Ped, etc.) as shown on last page of this report. The Committee then applied overall average Committee scores to each individual TIP application. Once average scores were transferred to the list of TIP applications submitted, the process of ranking each project within each category of facility types commenced.

After the initial ranking of projects was complete, the Committee entered the second phase of the evaluation process: merit evaluation. The merit evaluation phase is the assessment of the TIP project selection criteria's effectiveness, intent, and desired outcome when applied to TIP applications to ensure each project received a fair and balanced evaluation. The Committee discussed the individual merits of each TIP application within each category of facility types. The merit evaluation process facilitated the Committee's overall selection of projects for placement on the TIP.

## **RECOMMENDATIONS**

The Committee recommends the following concerning the twenty (20) UCTC TIP applications submitted.

### **Bridge Project Recommendations**

1. The County of Ulster's Glasco Turnpike Bridge was recommended to receive 100% of funds requested.
2. The Village of Saugerties' Ulster Avenue Railroad Grade Separation project was recommended to receive \$300,000 for a scoping study. This will enable the Village of Saugerties and NYSDOT to fully understand and document the costs and environmental impacts of the proposed project.
3. The County of Ulster's Alligerville Bridge was recommended to have funding deferred for this project. The decision was based upon the bridge rating and qualifications for federal Highway Bridge Rehabilitation and Repair (HBRR) funds. It was recommended this project be placed on the list of illustrative TIP projects and be funded when future Federal funding becomes available (possibly before the FFY 2010-2014 TIP update cycle).

4. The Town of Wawarsing's Old Minisink Trail Bridge project was not recommended for funding. It was recommended the Town of Wawarsing seek Federal Emergency Management Agency funding assistance.

#### Paving Project Recommendations

1. The Town of Saugerties' Collector Roads for Railroad Crossings was recommended to receive \$300,000 for a scoping study. This will enable the Town of Saugerties and the County Highway Department to fully understand and document the costs and environmental impacts of the project.
2. The County of Ulster's South Putt Corners Road project was recommended to receive 100% of funding requested. This project helps satisfy a federal requirement that MPOs seek to program funds supporting Safe Routes to School initiatives.
3. The Village of Ellenville's Full Reconstruction of Circle Avenue was deemed ineligible for Federal Highway Administration aid by NYSDOT. The project is not located on the federal aid system.
4. The County of Ulster's Sawkill Road paving project was recommended to receive 100% of funds requested.
5. The County of Ulster's Route 299 paving project from the Wallkill River to State Route 44/55 was recommended to receive 100% of funds requested.
6. The County of Ulster's Western Avenue paving project in the Town of Marlborough was recommended to receive 100% of funds requested. This project helps satisfy a federal requirement that MPOs seek to program funds supporting Safe Routes to School initiatives.

#### Traffic Signal and Intersection Improvements Recommendations

1. The Town of Ulster's new traffic signal at the intersection of Leggs Mill Road at Seremma Court was recommended to receive 100% of funds requested.
2. NYSDOT agreed to fund 100% of the intersection upgrade costs for the intersection at Main and Partition Streets in the Village of Saugerties.
3. The Town of Rosendale's new traffic signal at Lucas Avenue at Cottekill Road was recommended to receive 100% of funds requested.
4. The County of Ulster's Highway Department agreed to set aside their TIP application to upgrade the intersection of Kings Highway/Leggs Mill Road/Sawkill Ruby Road provided (1) that other County Highway TIP projects of higher priority receive federal funding; and (2) it be placed on the UCTC TIP's list of illustrative projects for the receipt of Federal funds when Federal funds become available (possibly before the FFY 2010-2014 TIP update cycle).

#### Bicycle/Pedestrian Recommendations

1. The Town of Shawangunk's Wallkill Hamlet sidewalk project application was recommended to receive 100% of funds requested.

2. The Town of Wawarsing's D&H Canal O&W Trail project from Napanoch to Kerhonkson was recommended to receive 100% of funds requested.
3. The Village of Ellenville's East End Neighborhood Sidewalk project was not recommended to receive requested funds (see Transit Recommendations). This decision was made due to the availability of funding and the need for more detailed information on sidewalk construction, right-of-way acquisition, and maintenance plans for the sidewalk system.
4. The Town of Marbletown's High Falls Hamlet sidewalk project was not recommended for funding. The Committee recommends the Town seek the expertise of NYSDOT to assess the feasibility in terms of available right-of-way, right-of-way acquisition, sidewalk operations, and maintenance plans along State Route 212. Another concern was parking and how parking would be handled with a new sidewalk system implemented.

#### Transit and Park Ride Lot Recommendations

1. The Village of Ellenville's Multi-Modal Transit Center was recommended to receive \$1,000,000 provided the Village do the following: (1) set aside a minimum of \$75,000 for a Multi-Modal Site Selection and Public Involvement study; and (2) the Multi Modal study be administered by UCTC staff and co-managed by the Village of Ellenville, NYSDOT and UCTC staff.
2. The Ulster County Area Transit's (UCAT) application for 3 cutaway buses was not recommended for funding. It was recommended UCAT explore Federal Transit Administration (FTA) funding sources.

ULSTER COUNTY TRANSPORTATION COUNCIL											
FFY 2008-2012 Transportation Improvement Program (TIP)											
TIP Sub-Committee Project Rankings By Application Type											
October 24, 2006											
										RECOMMENDATION	
										Adjusted	Adjusted
Average	Project	Project						Original	Original	Project	Fed Funds
Score	Ranking	Type	Applicant	Location	Project Title			Project	Federal Funds	Total	Requested
								Total	Requested		
52.6	1	BRIDGE	UC Public Works	T of Saugerties	Glasco Turnpike at Esopus Cr.			\$3,865,000	\$3,092,000	\$3,865,000	\$3,092,000
49.6	2	BRIDGE	Village of Saugerties	Saugerties	Ulster Avenue RR Grade Separation			\$12,000,000	\$9,600,000	\$300,000	\$240,000
41.3	----	BRIDGE	UC Public Works	Rochester	Alligerville Rd at Rondout Creek			\$4,475,000	\$3,580,000	\$0	\$0
38.0	----	BRIDGE	Town of Wawarsing	T of Wawarsing	Old Minisink Trail Bridge Project			\$650,000	\$520,000	\$0	\$0
		<b>Sub-Total</b>						\$20,990,000	\$16,792,000	<b>\$4,165,000</b>	<b>\$3,332,000</b>
57.2	1	PAVING	Town of Saugerties	Kings Highway	Collector Roads for RR Xing Safety			\$2,636,240	\$2,108,992	\$300,000	\$240,000
52.7	2	PAVING	UC Public Works	T of New Paltz	South Putt Corners Rd Paving/Shoulder			\$1,260,675	\$1,008,540	\$1,260,675	\$1,008,540
52.5	-----	PAVING	Village of Ellenville	V of Ellenville	Full Reconstruction of Circle Ave			\$1,765,000	\$1,412,000	\$0	\$0
46.3	3	PAVING	UC Public Works	T of Ulster	Sawkill Rd. Paving/Shoulder			\$1,592,000	\$1,273,600	\$1,592,000	\$1,273,600
45.4	4	PAVING	UC Public Works	New Paltz/Gardiner	Route 299 Paving/Shoulder			\$2,808,000	\$2,246,400	\$2,808,000	\$2,246,400
42.6	5	PAVING	UC Public Works	T of Marlborough	Western Ave. to Plattekill Rd Paving			\$567,450	\$453,960	\$567,450	\$453,960
		<b>Sub-Total</b>						\$10,629,365	\$8,503,492	<b>\$6,528,125</b>	<b>\$5,222,500</b>
76.8	1	SIGNAL	Town of Ulster	T of Ulster	Signal at Leggs Mill Rd/Seremma Ct.			\$394,450	\$315,560	\$394,450	\$315,560
70.4	----	SIGNAL	Village of Saugerties	Village Center	Signal Upgrade at Main/Partition Streets			\$300,000	\$240,000	\$0	\$0
70.3	2	SIGNAL	Town of Rosendale	Rosendale	Traffic Signal at Lucas Ave/Cottekill Rd			\$251,550	\$201,240	\$251,550	\$201,240
57.0	----	SIGNAL	UC Public Works	T of Ulster	Intersection Upgrade at Kings Hwy/Sawkill Rd			\$615,000	\$492,000	\$0	\$0
		<b>Sub-Total</b>						\$1,561,000	\$1,248,800	<b>\$646,000</b>	<b>\$516,800</b>
79.3	1	BIKE/PED	Town of Shawangunk	Hamlet of Walkill	Hamlet Sidewalks			\$1,540,000	\$1,232,000	\$1,540,000	\$1,232,000
77.9	2	BIKE/PED	Town of Wawarsing	T of Wawarsing	D&H/O&W Trail: Napanoch to Kerhonkson			\$400,040	\$320,032	\$400,040	\$320,032
75.5	----	BIKE/PED	Village of Ellenville	Ellenville	East End Neighborhood Sidewalk Project			\$2,564,770	\$2,051,816	\$0	\$0
73.8	----	BIKE/PED	Town of Marbletown	High Falls	High Falls Hamlet: Safe Sidewalks			\$970,769	\$776,615	\$0	\$0
		<b>Sub-Total</b>						\$5,475,579	\$4,380,463	<b>\$1,940,040</b>	<b>\$1,552,032</b>
81.0	1	TRANSIT	Village of Ellenville	Village Center	Multi-Modal Transit Center			\$794,000	\$635,200	\$1,000,000	\$800,000
89.5	----	TRANSIT	UC Area Transit	TMA	Bus Purchases: 3 Cutaway Buses			\$195,000	\$156,000	\$0	\$0
		<b>Sub-Total</b>						\$989,000	\$791,200	<b>\$1,000,000</b>	<b>\$800,000</b>
		<b>TOTAL</b>						\$39,644,944	\$31,715,955	<b>\$14,279,165</b>	<b>\$11,423,332</b>